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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended January 22, 1988 NO. 3

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/22/88	Last Week Ending: 01/15/88	Last Year Week Ending: 01/23/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,100	13,079	12,759	21	341
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	83.5	83.3	81.8		
Motor Gasoline					
Total motor gasoline production	6,879	6,767	6,670	112	209
Finished leaded motor gasoline production	1,309	1,302	1,638	7	-329
Finished unleaded motor gasoline production	5,570	5,465	5,032	105	538
Total motor gasoline stocks	234,862	233,350	248,014	1,512	-13,152
Finished leaded motor gasoline stocks	55,702	55,327	69,685	375	-13,983
Finished unleaded motor gasoline stocks	139,064	138,549	138,891	515	173
Jet Fuel Kerosine					
Jet fuel kerosine production	1,272	1,258	1,205	14	67
Jet fuel kerosine stocks	38,186	38,959	42,618	-773	-4,432
Distillate Fuel Oil					
Distillate fuel oil production	3,066	3,136	2,870	-70	196
Distillate fuel oil stocks	129,044	131,738	146,105	-2,694	-17,061
Residual Fuel Oil					
Residual fuel oil production	997	1,031	965	-34	32
Residual fuel oil stocks	44,978	45,054	42,254	-76	2,724
Imports					
Crude oil imports	4,093	5,611	4,770	-1,518	-677
Product imports	2,325	2,724	2,668	-399	-343
Crude Oil Stocks					
Crude oil stocks	342,883	343,111	328,473	-228	14,410

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,466	1,209	1,245	1,400	88.9
Appal. No. 1	109	102	102	105	97.1
DISTRICT 1 TOTAL	1,575	1,311	1,347	1,505	89.5
Ind., Ill., Ky.	2,027	1,824	1,859	2,220	83.7
Minn., Wis., Daks.	300	287	287	317	90.5
Okla., Kans., Mo.	641	604	614	720	85.3
DISTRICT 2 TOTAL	2,968	2,715	2,760	3,257	84.7
Inland Texas	445	412	412	569	72.4
Texas Gulf Coast	3,401	2,942	2,993	3,569	83.9
La. Gulf Coast	2,477	2,374	2,384	2,648	90.0
N. La. and Ark.	197	184	187	257	72.8
New Mexico	91	70	71	81	87.7
DISTRICT 3 TOTAL	6,611	5,982	6,047	7,124	84.9
DISTRICT 4 TOTAL	482	422	424	552	76.8
DISTRICT 5 TOTAL	2,672*	2,489*	2,522*	3,259	77.4*
TOTAL U.S.	14,308	12,919	13,100	15,697	83.5
TOTAL U.S. Weeks Ended:					
JAN. 15, 1988	14,099*	12,900*	13,079*	15,697	83.3*
JAN. 23, 1987	13,480	12,517	12,759	15,594	81.8
DISTRICTS 1-4 Weeks Ended:					
JAN. 22, 1988	11,636	10,430	10,578	12,438	85.0
JAN. 15, 1988	11,335	10,300	10,487	12,438	84.3
JAN. 23, 1987	11,076	10,157	10,361	12,526	82.7

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 22, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	728	92	636	8	72	416	186
Appal. No. 1	41	13	28	--	--	34	4
DISTRICT 1 TOTAL	769	105	664	8	72	450	190
Ind., Ill., Ky.	1,072	129	943	12	126	414	58
Minn., Wis., Daks.	162	36	126	2	8	83	8
Okla., Kans., Mo.	342	81	261	6	35	155	--
DISTRICT 2 TOTAL	1,576	246	1,330	20	169	652	66
Inland Texas	280	89	191	28	34	91	16
Texas Gulf Coast	1,591*	297	1,294*	32	358	714	194
La. Gulf Coast	1,171	214	957	33	298	559	127
N. La. and Ark.	64	10	54	8	5	57	10
New Mexico	44	17	27	10	1	15	--
DISTRICT 3 TOTAL	3,150*	627	2,523*	111	696	1,436	347
DISTRICT 4 TOTAL	222	84	138	10	28	106	15
DISTRICT 5 TOTAL	1,162	247	915	61	307	422	379
TOTAL U.S.	6,879	1,309	5,570	210	1,272	3,066	997
TOTAL U.S. **Weeks Ended:**							
JAN. 15, 1988	6,767*	1,302	5,465*	190	1,258	3,136	1,031
JAN. 23, 1987	6,670	1,638	5,032	183	1,205	2,870	965
DISTRICTS 1-4 **Weeks Ended:**							
JAN. 22, 1988	5,717	1,062	4,655	149	965	2,644	618
JAN. 15, 1988	5,537*	1,009	4,528*	131	915	2,722	628
JAN. 23, 1987	5,527	1,364	4,163	127	910	2,420	648

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

* See revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 22, 1988

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,768*	1,292	3,475*	1	135	460	5,950	722	--
Central Atlantic	29,604*	5,286	18,943*	5,375	461	4,145	27,236	16,810	11,292
Lower Atlantic	31,171	7,053	23,864	254	710	4,324	15,144	2,322	531
DISTRICT 1 TOTAL	65,543*	13,631	46,282*	5,630	1,306	8,929	48,330	19,854	11,823
DISTRICT 2 TOTAL	61,248*	17,630	35,737*	7,881	1,174	8,446	34,639*	3,011	14,326
DISTRICT 3 TOTAL	69,096*	14,250	38,927	15,919*	2,913	13,756	31,974*	12,192*	41,979
DISTRICT 4 TOTAL	7,198	2,328	2,847	2,023	438	880	3,244	379	2,178
DISTRICT 5 TOTAL	31,777	7,863	15,271	8,643	2,030	6,175*	10,857	9,542	23,560
TOTAL U.S.	234,862	55,702	139,064	40,096	7,861	38,186	129,044	44,978	93,866
TOTAL U.S.									
Weeks Ended:									
JAN. 15, 1988	233,350*	55,327	138,549*	39,474*	7,367	38,959*	131,738*	45,054*	93,684
JAN. 23, 1987	248,014	69,685	138,891	39,438	7,033	42,618	146,105	42,254	93,986
DISTRICTS 1-4									
Weeks Ended:									
JAN. 22, 1988	203,085	47,839	123,793	31,453	5,831	32,011	118,187	35,436	70,306
JAN. 15, 1988	202,596*	47,660	123,740*	31,196*	5,725	32,585	120,604*	35,974*	71,252
JAN. 23, 1987	218,438	61,490	125,052	31,896	4,907	37,033	134,861	34,693	71,865

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 22, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Aug. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	---------- Daily Average ----------				
DISTRICTS 1-4 TOTAL					
JAN. 22, 1988	5,064.4	5,166.0	4,080	668	254,161
JAN. 15, 1988	5,064.4	--	5,277	638	256,851*
JAN. 8, 1988	5,064.4	--	3,888	522	254,865
JAN. 1, 1988	5,087.7	--	4,353	527	262,897
DISTRICT 5 TOTAL					
JAN. 22, 1988	3,168.6	3,011.0	13	9	88,722 ♦
JAN. 15, 1988	3,168.6	--	334	--	86,260*
JAN. 8, 1988	3,168.6	--	16	--	88,284
JAN. 1, 1988	3,148.3	--	185	--	87,613
TOTAL U.S.					
JAN. 22, 1988	8,233.0	8,177.0	4,093	677	342,883 ♦
JAN. 15, 1988	8,233.0	--	5,611	638	343,111*
JAN. 8, 1988	8,233.0	--	3,904	522	343,149
JAN. 1, 1988	8,236.0	--	4,538	527	350,510
JAN. 23, 1987	8,447.0a/	--	4,770	602	328,473

♦INCLUDES 29,997 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for January 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JAN. 22, 1988	14,679	70,683	156,076	12,723	254,161	88,722 ♦	342,883 ♦
JAN. 15, 1988	14,653	69,489*	159,751	12,958	256,851*	86,260*	343,111*
JAN. 23, 1987	14,019	74,659	152,237	12,520	253,435	75,038	328,473

[1]See definitional notes, Page 6.

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 22, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	149	9	140	--	--	--	181	--	23	--	--	353
Central Atlantic	112	10	102	7	--	10	131	579	24	108	138	1,109
Lower Atlantic	111	9	102	--	--	12	22	96	--	--	--	241
DISTRICT 1 TOTAL												
JAN. 22, 1988	372	28	344	7	--	22	334	675	47	108	138	1,703
JAN. 15, 1988	430	26	404	73	--	39	271	809	22	121	77	1,842
JAN. 8, 1988	215	11	204	95	--	2	361	504	23	78	154	1,432
JAN. 1, 1988	184	5	179	30	--	49	214	442	89	134	90	1,232
DISTRICTS 2-4 TOTAL												
JAN. 22, 1988	6	--	6	--	4	--	4	14	216	139	147	530
JAN. 15, 1988	5	--	5	19	3	--	--	35	227	289	226	804
JAN. 8, 1988	8	2	6	--	3	1	35	17	268	159	157	648
JAN. 1, 1988	10	1	9	--	32	5	--	57	271	288	212	875
DISTRICT 5 TOTAL												
JAN. 22, 1988	23	7	16	--	--	2	5	16	8	2	36	92
JAN. 15, 1988	5	--	5	7	--	2	3	13	7	5	36	78
JAN. 8, 1988	27	5	22	50	--	2	2	7	11	4	--	103
JAN. 1, 1988	33	3	30	24	--	25	1	8	10	6	3	110
TOTAL U.S.	401	35	366	7	4	24	343	705	271	249	321	2,325
TOTAL U.S. Weeks Ended:												
JAN. 15, 1988	440	26	414	99	3	41	274	857	256	415	339	2,724
JAN. 8, 1988	250	18	232	145	3	5	398	528	302	241	311	2,183
JAN. 1, 1988	227	9	218	54	32	79	215	507	370	428	305	2,217
JAN. 23, 1987	437	239	198	70	6	30	370	954	352	200	249	2,668

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

01/08/88	PAGE 3	TOTAL MGAS	NEW ENGLAND	4,929
			CENTRAL ATLANTIC	30,035
			DISTRICT 1 TOTAL	64,872
			TOTAL U.S.	231,728
			DISTRICTS 1-4	201,740
		UNLEADED MGAS	NEW ENGLAND	3,634
			CENTRAL ATLANTIC	19,438
			DISTRICT 1 TOTAL	45,941
			TOTAL U.S.	138,742
			DISTRICTS 1-4	124,054
01/15/88	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,764
			TOTAL U.S.	14,099
		CRUDE OIL RUNS	DISTRICT 5 TOTAL	2,600
			TOTAL U.S.	12,900
		INPUT TO CRUDE OIL	DISTRICT 5 TOTAL	2,592
			TOTAL U.S.	13,079
		% OPERABLE	DISTRICT 5 TOTAL	79.5
			TOTAL U.S.	83.3
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,518
			DISTRICT 3 TOTAL	3,011
			TOTAL U.S.	6,767
			DISTRICTS 1-4	5,537
		UNLEADED MGAS	TEXAS GULF COAST	1,260
			DISTRICT 3 TOTAL	2,450
			TOTAL U.S.	5,465
			DISTRICTS 1-4	4,528
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	61,339
			DISTRICT 3 TOTAL	68,235
			TOTAL U.S.	233,350
			DISTRICTS 1-4	202,596
		UNLEADED MGAS	DISTRICT 2 TOTAL	35,458
			TOTAL U.S.	138,549
			DISTRICTS 1-4	123,740
		BLENDING COMPS	DISTRICT 3 TOTAL	15,930
			TOTAL U.S.	39,474
			DISTRICTS 1-4	31,196
		KEROSINE JET	DISTRICT 5 TOTAL	6,374
			TOTAL U.S.	38,959
		DISTILLATE FUEL	DISTRICT 2 TOTAL	34,394
			DISTRICT 3 TOTAL	31,748
			TOTAL U.S.	131,738
			DISTRICTS 1-4	120,604
		RESIDUAL FUEL	DISTRICT 3 TOTAL	12,323
			TOTAL U.S.	45,054
			DISTRICTS 1-4	35,974
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	256,851

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 22, 1988

REVISIONS

	DISTRICT 5 TOTAL	86,260
	TOTAL U.S.	343,111
PAGE 4 B TOTAL	PAD DISTRICT 2	69,489
	TOTAL PAD DISTRICTS 1-4	256,851
	PAD DISTRICT 5	86,260
	TOTAL U.S.	343,111